

ICCC2018 Program (S23)

July 30, 2018 (Mon)		July 31, 2018 (Tue)		Aug 1, 2018 (Wen)		Aug 2, 2018 (Thu)		Aug 3, 2018 (Fri)		Aug 4, 2018 (Sat)	
		8:30	Plenary Lecture <b>Prof. Yi Lu</b>	8:30	Plenary Lecture <b>Prof. Gary Brudvig</b>	8:30	Plenary Lecture <b>Prof. Roland A. Fischer</b>	8:30	Plenary Lecture <b>Prof. Shie-Ming Peng</b>	8:30	Plenary Lecture <b>Prof. Mario Ruben</b>
				9:15	Coffee Break	9:15	Coffee Break				
				9:40	Kimoon Kim	9:40	Grace G. Morgan				
				10:05	Janusz Lipkowski	10:05	Yu Wang				
				10:25	S. Nishikiori	10:25	K. Boukheddaden				
				10:45	C. Richardson	10:45	Kseniya Maryunina				
				11:00	Yoichi Habata	11:00	Kay E. Burrows				
				11:15	Marzio Rancan	11:15	M. S. Shongwe				
				11:30	Masahiko Maekawa	11:30	Satoru Nakashima				
				11:45	Hiroshi Sato	11:45	Francoise Conan				
				12:00	Shunsuke Kuwahara	12:00	Takashi Kosone				
				12:15	Lunch					12:10	<b>Special Lecture: Prof. Jean-Pierre Sauvage</b>
		13:15	Plenary Lecture <b>Prof. Lee Cronin</b>	13:15	Plenary Lecture <b>Prof. Hideo Hosono</b>			13:15	Plenary Lecture <b>Prof. James Mayer</b>		
				14:00	Coffee Break						
				14:25	Jong Seung Kim						
				14:50	Gang Wei						
				15:10	Yoichi Sakai						
				15:30	Shim Sung Lee						
				15:50	Hisako Sato	12:15	Excursion				
				16:05	Ryota Saito						
				16:20	Coffee Break						
				16:45	Smail Triki						
				17:10	Shinya Hayami						
				17:30	Lionel Salmon						
				17:50	Norimichi Kojima						
18:00	<b>Special Lecture: Prof. Akira Fujishima</b>			18:05	Y. Sunatsuki						
				18:20	Takafumi Kitazawa						
				18:35	End	18:30	Poster Session				

18:30	<b>Poster Session of S23 (this session)</b>
20:30	

Session	Lecture	Poster Date	Code	Name	Affiliation	Title	
S23	Organizer			Takafumi Kitazawa	Department of Chemistry, Toho University		
S23				Yoichi Habata	Department of Chemistry, Toho University		
S23					Mari Ikeda	Chiba Institute of Technology	
S23					Shim Sung Lee	Gyeongsang National University	
S23					Azzedine Bousseksou	Laboratoire de Chimie de Coordination, CNRS UPR-8241	
S23					Gang Wei	Commonwealth Scientific and Industrial Research Organisation (CSIRO)	
S23					Yann Garcia	Universite catholique de Louvain	
S23					Nanthawat Wannarit	Thammasat University	
S23					Franz Renz	Institute of Inorganic Chemistry, Leibniz Universitat Hannover	
S23					Ksenia Yu Maryunia	Department of Chemistry, Hiroshima University	
S23	Keynote		A00209-JK	Jong Seung Kim	KOREA UNIVERSITY	Efficient Photodynamic Therapy by Overcoming the Limits of Tumor Hypoxia	
S23	Keynote		A00225-KK	Kimoon Kim	Pohang University of Science and Technology (POSTECH)	Porphyrin Boxes	
S23	Keynote		A02219-GM	Grace Morgan	University College Dublin	Switchable Paramagnets and their Integration into Nanomaterials	
S23	Keynote		A00287-ST	Smail Triki	Universite de Brest	Role of the intermolecular interactions in triazole-based spin crossover materials: cooperativity, one- or multi-step behaviour and mechanical resilience.	
S23	Invited		A00323-JL	Janusz Lipkowski	Cardinal Stefan Wyszynski University in Warsaw	Supramolecular solvates of coordination compounds, past and present	
S23	Invited		A00131-SH	Shinya Hayami	Kumamoto University	Spin-Crossover Tuning in Graphene Oxide Layers	
S23	Invited		A00549-SN	Shin-ichi Nishikiori	The University of Tokyo	Reconstructive Change of the [CuZn(CN) <sub>4</sub> ]- Host Triggered by Guest Exchange	
S23	Invited		A00800-LS	Lionel Salmon	CNRS Toulouse / Laboratoire de Chimie de Coordination	Nanohybrids and nanocomposites spin crossover materials	
S23	Invited		A00874-GW	Gang Wei	CSIRO	The Development of Functional Nanomaterials for Applications from Sensing to Novel Devices	
S23	Invited		A01129-SL	Shim Sung Lee	Gyeongsang National University	Metallo-Supramolecular Chemistry of Pillararenes	
S23	Invited		A02078-KB	Kamel Boukheddaden	University of Versailles	Spatio-temporal studies of spin-crossover materials: watching and modeling phase transition dynamics	
S23	Invited		A03037-YW	Yu Wang	Dept. of Chemistry, National Taiwan University Taipei, Taiwan	One dimensional iron complex chain with interesting magnetic properties	
S23	Invited		A02206-YS	Yoichi Sakai	Daido Univ.	Study on valence fluctuation through electron hopping in mixed-valence trinuclear iron (Fe <sup>3+</sup> , Fe <sup>3+</sup> , Fe <sup>2+</sup> ) pentafluorobenzoate complex crystals containing solvent molecules by <sup>57</sup> Fe Mossbauer spectroscopy	

S23	Oral Talk		A02173-SN	Satoru Nakashima	Hiroshima University, Natural Science Center for Basic Research and Development	Substituent Effect on Spin-Crossover Phenomenon of Iron(II) Assembled Complex using 1,4-Bis(4-pyridyl)benzene Type Bridging Ligand
S23	Oral Talk		A00118-HS	Hisako Sato	Graduate School of Science and Engineering, Ehime University	Molecular Recognition of Chiral Metal Complexes Intercalated in Montmorillonite as Revealed by Vibrational Circular Dichroism
S23	Oral Talk		A00293-FC	Francoise Conan	University of Brest	Polypyridyl-based iron(II) complexes: A strategy for the rationalization of the spin crossover behavior
S23	Oral Talk		A00635-MR	Marzio Rancan	ICMATE-CNR	Metallo-supramolecular boxes as platforms for the reversible self-assembly of polyrotaxanes
S23	Oral Talk		A01436-HS	Hiroshi Sato	Department of Chemistry & Biotechnology, School of Engineering, The University of Tokyo	Photochemically Reconfigurable Metal-Organic Nanotubes
S23	Oral Talk		A01489-KM	Kseniya Maryunina	Hiroshima University	Crystal Packing Control and Tuning Magnetic Properties by Varying Guest Molecules in Cu-Nitroxide Complexes
S23	Oral Talk		A01550-YS	Yukinari Sunatsuki	Graduate School of Natural Science and Technology, Okayama University	Hydrogen bonding assembling structures and spin-crossover behavior of polymorphs of iron(II) complexes with imidazole containing bidentate Schiff base ligands
S23	Oral Talk		A01610-SK	Shunsuke Kuwahara	Toho University	Development of Molecular Valves with Two Rotating Units
S23	Oral Talk		A03028-CR	Christopher Richardson	School of Chemistry, Faculty of Science, Medicine and Health, University of Wollongong	Modulating solid-state organic reactivity in coordination networks
S23	Oral Talk		A01688-RS	Ryota Saito	Toho University	Utilization of pyrazine-based fluorophores from luminous marine organisms as fluorescent chemosensors
S23	Oral Talk		A01632-MS	Musa Shongwe	Sultan Qaboos University	Hydrazone-Based Iron(III) Spin Crossover with an Adjustable [HS-LS] Plateau
S23	Oral Talk		A01729-YH	Yoichi Habata	Toho University	Cyclen-based cylindrical cryptands: Structure of Ag <sup>+</sup> complexes and thermodynamic analysis
S23	Oral Talk		A01732-TK	Takashi Kosone	Anan college	Systematic modification of the interlayer networks based on Hoffman-like spin crossover motif
S23	Oral Talk		A02188-NK	Norimichi Kojima	Toyota Physical and Chemical Research Institute	Control of Spin-Crossover Transition for Iron(II) Complexes by Means of Functional Counter Ions
S23	Oral Talk		A00380-KB	Kay Burrows	University of Leeds	The influence of chirality on the spin states of iron (II) pybox derivatives
S23	Oral Talk		A00853-TK	Takafumi Kitazawa	Department of Chemistry, Toho University	Hofmann-type Supramolecular Iron(II) Spin Switching Coordination Polymers with Ethyl Isonicotinate
S23	Oral Talk		A00250-MM	Masahiko Maekawa	Kindai University	Heterometallic Ag(I)-Ir(III) hydride coordination polymers bridged by Ir(III) metalloligands
S23	Poster	August 1	S23-P01	Ilse Barnard	Stellenbosch University	<sup>59</sup> Co NMR to characterize and study dynamic cation exchange in metallacryptates
S23	Poster	August 1	S23-P02	Kosuke Kitase	Department of Chemistry, Toho University	Supramolecular 2D Hofmann-like Spin Crossover Complexes using 4-Methylpyrimidine
S23	Poster	August 1	S23-P03	Chih-Chien Lin	Institute of Chemistry, Academia Sinica	Rhenium-Based Nanoscopic Cage

S23	Poster	August 1	S23-P04	Yoshinori Makido	Department of Chemistry, Toho University	Spin Crossover Hofmann-like Coordination Polymer Complex Fe(3-cyano-4-methylpyridine) <sub>2</sub> [Ag(CN) <sub>2</sub> ] <sub>2</sub>
S23	Poster	August 1	S23-P05	Kai-Ting Hsu	Institute of Chemistry, Academia Sinica	Self-Assembly of Co(II)-Based Coordination Polymer from 2,5-Thiophenedicarboxylic Acid
S23	Poster	August 1	S23-P06	Seulgi Kim	Gyeongsang National University	Adaptive Cluster Formation, Homo- and Heteronuclear Complexes of Regioisomers of Bis-O <sub>2</sub> S <sub>2</sub> -Macrocyclic
S23	Poster	August 1	S23-P07	Takuya Tsuruoka	Department of Chemistry, Toho University	Crystal structures magnetic properties of 2D Hofmann-like spin crossover complexes
S23	Poster	August 1	S23-P08	Chun-Hsiang Wang	Department of Chemistry, National Taiwan University	Hg <sup>2+</sup> -Induced Supramolecular Assembly Behaviors of Azacrown Coumarin-Conjugated Photoluminescent Polypeptide
S23	Poster	August 1	S23-P09	Sujin Seo	Gyeongsang National University	Supramolecular Complexes of 18- and 20-Membered Ditungstic Macrocyclic Possessing Hard-Soft Base Parts
S23	Poster	August 1	S23-P10	Mingyeong Shin	Gyeongsang National University	A Ditungstic 23-Membered NO <sub>4</sub> S <sub>2</sub> -Macrocyclic and Its Exo- and Endocyclic Tetramercury(II) Bis(macrocyclic) Complexes as Kinetic and Thermodynamic Products
S23	Poster	August 1	S23-P11	Huiyeong Ju	Gyeongsang National University	New Type of Polyrotaxane Whose String and Bead are Made from Same Components and Cation-Controlled Interlocked System Based on Bipyridyl Piperazine
S23	Poster	August 1	S23-P12	Tatiana Sherstobitova	Hiroshima University	Structure and Magnetic Behavior of Cu(II) Complexes with 3-Pyridyl-Substituted Nitroxides: Steric and Electronic Effects
S23	Poster	August 1	S23-P13	Honoka Temma	Toho University	Inclusion complexes of tetra-armed cyclen having styrylmethyl groups with organic nitriles
S23	Poster	August 1	S23-P14	Eunji Lee	Gyeongsang National University	Bicyclic Pillar[5]arene based Coordination Networks and Metal-Triggered Conformer Inversion
S23	Poster	August 1	S23-P15	Takumi Morozumi	Toho University	Synthesis of tetra-armed cyclens having formyl- and amino-substituted side-arms at the position of 1- and 7- of cyclen and complexing property towards Ag <sup>+</sup>
S23	Poster	August 1	S23-P16	Yuka Matsumoto	Toho University	Synthesis of a cylindrical cryptand based on dicyclohexyl-26-crown-8 and complexes with cationic organic guests
S23	Poster	August 1	S23-P17	Haruka Hongu	toho university	Cyclic and polymeric structures of metal complexes with pyridine-containing bidentate ligands
S23	Poster	August 1	S23-P18	Hiroki Horita	Toho university	Structural Analysis of Silver(I) Complex with L-shaped Tris(Tetra-Armed Cyclen)
S23	Poster	August 1	S23-P19	Miho Hayano	Toho University	Synthesis of tetra-armed cyclen having pyridylmethyl group as side-arms and structure of metal complexes
S23	Poster	August 1	S23-P20	Mari Ikeda	Chiba Institute of Technology	Ag(I)-specific fluorescence properties of pyridine-containing ligands with chromophores